

Tsunami Technical Review Committee (TTRC) Strategic Plan 2006

The mission of TTRC, taken from
the Tsunami Hazard Mitigation Plan,
is set forth by
the National Tsunami Hazard Mitigation Program (NTHMP)

Four primary issues of concern:

- **To quickly confirm potentially destructive tsunamis and reduce unnecessary evacuations.**
 - **Address local tsunami mitigation needs.**
- **Improve coordination and exchange of information to better utilize existing resources.**
- **Sustain support from state and local levels for long-term hazard mitigation.**

Tsunami Technical Review Committee

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graph TD; A[Tsunami Technical Review Committee] --> B[Public Awareness Working Group]; A --> C[Warning System]; A --> D[Technical Oversight Working Group]; A --> E[Zoning, Codes, & Guidelines Working Group];
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**Public Awareness
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**Zoning, Codes, & Guidelines
Working Group**

(This subcommittee will liaison with HSEAC)
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FIVE GOALS SET OUT BY NATIONAL TSUNAMI HAZARD MITIGATION PROGRAM:

- GOAL 1: UNDERSTAND THE RISK**
GOAL 2: TOOLS TO MITIGATE THE RISK
GOAL 3: DISSEMINATE RISK INFORMATION
GOAL 4: EXCHANGE INFORMATION WITH OTHERS
GOAL 5: INSTITUTIONALIZE TSUNAMI PLANNING

A. EDUCATION ELEMENT - Develop and implement programs/projects on public awareness, education, and mitigation.

GOALS 1: “Understand the risk”. GOAL 3: “Disseminate risk information”

KEY RESULT AREA	PERFORMANCE MEASURES	OBJECTIVES	ACTION ITEMS	GROUP RESPONSIBLE
A. Understand Risk	1. Public information products	1. Create community model	1. Develop program requirements	Public Awareness Working Group
B. Disseminate Risk Information	1. Tsunami information for tourists	1. Create hotel model	1. Develop program requirements	Public Awareness Working Group
		2. Locate hotels interested in project.	2. Establish action plan	
C. Understand Risk	1. Cost/Benefit analysis of tsunami mitigation for businesses	1. Develop cost/benefit analysis product	1. Contact businesses interested in obtaining c/b analysis.	Public Awareness Working Group
D. Disseminate Risk Information	1. Public awareness PSA's	1. Develop PSA's	1. Contact TV and radio stations	Public Awareness Working Group
E. Disseminate Risk Information	1. Evacuation and Educational Signage	1. Utilize national standard signs	1. Begin working with counties to find out how many signs they need.	

B. TOOLS FOR EMERGENCY MANAGERS ELEMENT - Develop tools to mitigate risk.

GOAL 2: “Tools to mitigate the risk”

KEY RESULT AREA	PERFORMANCE MEASURES	OBJECTIVES	ACTION ITEMS	GROUP RESPONSIBLE
A. Mitigation tools	1. Public awareness information	1. Evacuation brochures	1. Develop evacuation maps brochures	Public Awareness Working Group
			2. Develop evacuation brochures	
B. Mitigation tools	1. Survey public awareness	1. Discover level of tsunami awareness	1. Create surveys	Public Awareness Working Group
			2. Distribute, collect and tabulate information.	

C. BUILDING & LAND USE GUIDANCE ELEMENT - Develop construction and zoning codes and guidelines.

GOAL 2: “Tools to mitigate the risk”

KEY RESULT AREA	PERFORMANCE MEASURES	OBJECTIVES	ACTION ITEMS	GROUP RESPONSIBLE
A. Tools to mitigate risk.	1. Building code guidelines.	1. Create guidelines.	1. Update codes	Zoning, Codes & Guidelines Working Group
	2. Construction code guidelines			
B. Tools to mitigate risk.	1. Vegetation Guidelines	1. Create guidelines.	1. Gather information on guidelines	Zoning, Codes & Guidelines Working Group
			2. Create and distribute brochure.	

D. INFORMATION EXCHANGE & COORDINATION ELEMENT - Develop centralized information repository and expand network capabilities.

GOAL 4: “Exchange information with others”

KEY RESULT AREA	PERFORMANCE MEASURES	OBJECTIVES	ACTION ITEMS	GROUP RESPONSIBLE
A. Exchange information	1. Resource Center to catalog products	1. Locate site for resource center	1. Collect information to send to resource center	Public Awareness Working Group
B. Exchange information	1. Web page development	1. Collect information for web page	1. Upload to selected web page	Public Awareness Working Group

E. LONG-TERM TSUNAMI MITIGATION ELEMENT - Institutionalize tsunami planning.

GOAL 5: “Institutionalize tsunami planning”.

KEY RESULT AREA	PERFORMANCE MEASURES	OBJECTIVES	ACTION ITEMS	GROUP RESPONSIBLE
A. Institutionalize tsunami planning	1. Post-Tsunami Recovery Guide	1. Create guidelines for post-recovery	1. Print and distribute guide	Public Awareness Working Group
	1. Local Government Tsunami Planning Guides	1. Create guidelines	1. Provide information for county agencies	Public Awareness Working Group
	1. Tsunami Legislation	1. Legislative support for tsunami mitigation in Hawaii	2. Brief legislature	Public Awareness Working Group